

SIG Brass - brand new

<u>This picture</u> shows the final quality control portion of reloading batch #314 on 14 April 2023. The process is about half complete as each reload is being put through the "Dillon Precision 45 ACP gage" - "to assure a correct fit."

The real reason to show this picture is to point out the new SIG SAUER packaged brass. Why would I buy new brass? Glad you asked – more on that in a second.

I am coming from what I learned from John with his consistent use of the reloading/shooting word "consistency." In statistics we call this reliability. Wayne used both these words in his reloading class I took with him noting "If you consistently build your bullets the same, the precise 'hole in one' shooting will be more reliable."

In setting up for this load I ordered some new brass to narrow down the inconsistency in my used brass I have been shooting for years. No telling how many times I have shot some of my brass. By having new in this area the consistency for having the same bullet each time should show more reliable results¹.

¹ My guess, if I were to spend the time playing with all of the different brands of brass in some lengthy test – even using my 'culled' brass – the outcome(s) would probably be 'pert near' the same; however, by having the same type new brass the idea of being consistent in the brass area is met. The other problem would be how to control the brass and then make the determinism that the 'brass' is, or is not, the problem of being, or not being, reliable.

My plan is to use 100 pieces of brass for my NMP (Norwood) and 100 pieces for my Wilson Combat Classic (WCC). My plan is to (finally) keep this brass to be used only in these two guns – yes, a pain, but that's ok.

Yesterday I reloaded the shinny new SIG brass using 4.0 grs of Bullseye, 200 gr SWC from Dallas Reloading, and FEDERAL LP Primers - and as the picture shows - *all NEW and SHINNY brass!*

And then I shot 'em all up!

No problems with the mechanical issues of the NMP or the smooth shooting. The up close stuff was in the same hole. I shot three rounds each at 6 feet, 12 feet, and 18 feet - three times. Then played around from 44 feet and shooting orange stickers until they were gone. The bullets went just exactly where they were aimed but I won't show any of the hits or holes — was not a pretty sight. I think it is my eyes...

Today, I loaded the second batch and they are ready to go into my WCC. One of the consistent items is shooting the same brass in the same gun. For sure, not a big deal but it will keep the brass and gun together for as long as I can just to see how well they work...noting, again, there is probably not that much difference.

My cost on these items are of interest - giving these days and times. To whit: the new brass cost me about 43 cents apiece. This is 31 cents listed but FEDEX shipping and tax put it at 43 cents each...(of course, it/they will last a long, long time...). Note: Let me know how you do finding Federal or Nosler brass.

If I had used some of the new 2100 bullets I got this week from Rim Rock in Polson, Montana it would have cost me about 10 cents each. Note: my Dallas bullets ('08) were a whole lot cheaper.

The FED LP primers cost \$5.19 at Sportsman and you can only get two hundred. John said he sold some primers for \$80 a thousand and people were proud to buy them in Tulsa. So, somewhere between 5 cents and 8 cents is the cost. Note: Finding primers is an issue.

Try to buy some Bullseye. Most places I see are *OUT OF STOCK*. If you could get a one pound can HPBULL1 it varies from \$39.00 to \$41.99 depending on the week. So this would be somewhere in the neighbor hood of about 2.29 cents a bullet. <u>Note:</u> Found a good friend (an attorney) to kinda help me to "top off" my supply.

The math I used comes out to a high of ~62 cents and a low of ~49. Average of ~56 cents.

I noticed on the latest Natchez Web site where I got the brass that a box of SIG .45 ACP 200 gr JHP is \$26.49 (times 2, is 52.98) or about 53 cents each (don't know the shipping and tax). [Note: not a real comparison to the cost of reloading your own but close.]

<u>How happy it is!</u> to be able to sit in my armory, cornered in my 8 x 4 reloading room 'knocking them reloads out.' The experience, as everyone knows, is a whole like sanding fenders on an ole car, welding shelves in your shop building, reloading shotgun shells, rewiring your Generac, playing games with your two grandkids, watching your youngest win another trophy, or admiring the art in # 743.

Ah, we are so lucky.

Reloaded 'nuther hunert' - but, after my shooting yesterday, I am seeing my eye doctor on Tuesday.

SIG Brass Gary Heartsill 15 April 2023